

OCT 1 2 2001

510(K) Sub. - CYMUNVERA Powder Free Green Latex Patient Exam Glove  
Submission Date: August 27, 2001  
510(K) Number: \_\_\_\_\_

[TAB #11]

K013286

ATTACHMENT #9

**CYMUNVERA Powder Free Green Natural Rubber Latex Patient  
Examination Glove lined with Aloe Vera**  
SUMMARY OF 510(k) Submission

A. INFORMATION

1. SUBMITTER'S  
NAME:

TILLOTSON HEALTHCARE CORPORATION

ADDRESS:

360 Route 101  
Bedford, NH 03110 U.S.A.

TELEPHONE NUMBER:

(603) 472-6600

CONTACT PERSON:

Thomas N Tillotson

DATE SUMMARY PREPARED:

April 18, 2001

2. NAME OF DEVICE

TRADE OR PROPRIETARY NAME:

Cymunvera Powder Free Green Natural  
Rubber Latex Examination Gloves lined with  
Aloe Vera

COMMON OR USUAL NAME:

Examination Glove

CLASSIFICATION NAME:

Examination Glove

3. PREDICATE DEVICE IDENTIFICATION  
NAME, NUMBER

1. Accutouch Powder Free Natural Rubber  
Latex Examination Glove K992428

4. DESCRIPTION OF DEVICE

a. HOW THE DEVICE FUNCTIONS:

Natural Rubber Latex films form a barrier to body fluids and bloodborne  
pathogens.

b. SCIENTIFIC CONCEPTS THAT FORM THE BASIS FOR THE DEVICE:

The natural rubber is water tight under normal conditions of use. It's tensile  
properties cause it to conform to the hand, allowing movements necessary for a  
medical procedure.

c. PHYSICAL AND PERFORMANCE CHARACTERISTICS SUCH AS DESIGN,  
MATERIALS AND PHYSICAL PROPERTIES:

Natural Rubber Latex is known to create a barrier to bloodborne pathogens and  
and body fluids. ASTM conforming tensile properties create a glove that is strong  
and flexible. The leaching process removes traces of Proteins and chemical

accelerants that may be chemically irritating. The glove is manufactured in accordance with the requirements of ASTM D 3578-00a and ASTM D5151-92 requirements

5. STATEMENT OF INTENDED USE, INCLUDING DESCRIPTION OF THE DISEASES OR CONDITIONS THAT THE DEVICE WILL ADDRESS

This is a disposable device, intended for medical purposes, that is worn on the examiner's hand to prevent contamination between patient and examiner. Powder free gloves eliminate issues of powder contamination.

6. EXPLANATION OF SIMILARITIES OR DIFFERENCES TO PREDICATE DEVICE

- \* The product has similar properties compared to the predicate product. It is suitable for situations where a powder free, NRL glove is desirable.
- \* It is green compared to the white color of the predicate product

B. IF SE DECISION BASED ON PERFORMANCE DATA

1. DISCUSSION OF NON-CLINICAL TESTS

SPECIFICATION	PROPOSED Powder Free	PREDICATE Powder Free
	Green Color	White Color
PERFORMANCE STANDARDS	ASTM D 3578-00a	ASTM D 3578-99
WATER TIGHTNESS	ASTM D5151-99	ASTM D5151-99

2. DISCUSSION OF CLINICAL TESTS

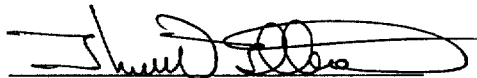
SPECIFICATION	PROPOSED	PREDICATE
<u>SAFETY</u>		
RABBIT IRRITATION	Passes	Passes
GUINEA PIG SENSITIZATION	Passes	Passes

DISCUSSION OF SAFETY OR EFFECTIVENESS DATA OBTAINED  
with specific reference to adverse effects and complications

3. CONCLUSIONS DRAWN FROM NONCLINICAL AND CLINICAL TESTS THAT  
DEMONSTRATE  
SAFETY EFFECTIVENESS, AND PERFORMANCE => PREDICATE PRODUCT

The Cymunvera, Examination Glove has been carefully compared to legally  
marketed devices in the 510(k). The data summaries indicate that the proposed  
product meets or exceeds acceptable scores for the predicate product in nonclinical  
tests, and satisfies the requirements for a safe and effective powder free, natural rubber  
latex medical glove.

Pursuant to 21 C.F.R. 807.87 (j), I, Thomas N Tillotson, CEO,  
certify that to the best of my knowledge and belief and based upon the data  
and information submitted to me in the course of my responsibilities as the  
CEO for TILLOTSON HEALTHCARE CORPORATION,  
and in reliance thereupon, the data and information submitted in this  
premarket notification are truthful and accurate and that no facts material to a review  
of the substantial equivalence of this device have been knowingly omitted from this  
submission.



Thomas N Tillotson  
CEO



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

OCT 12 2001

Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

Tillotson Healthcare Corporation  
C/O Mr. Mark Job  
Responsible Third Party Official  
TUV Products Service, Incorporated  
1775 Old Highway 8  
New Brighton, Minnesota 55112-1891

Re: K013286

Trade/Device Name: Cymunvera Powder Free Green Natural Rubber Latex  
Patient Examination Glove Lined with Aloe Vera  
Regulation Number: 880.6250  
Regulation Name: Patient Examination Glove  
Regulatory Class: I  
Product Code: LYY  
Dated: October 1, 2001  
Received: October 2, 2001

Dear Mr. Job:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

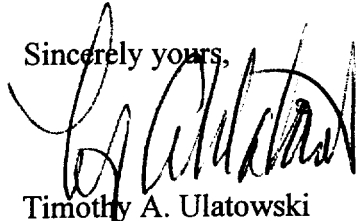
Please be advised that FDA's issuance of a substantial equivalence determination does not

mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 21 CFR Part 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4618. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address <http://www.fda.gov/cdrh/dsma/dsmamain.html>

Sincerely yours,



Timothy A. Ulatowski  
Director

Division of Dental, Infection Control  
and General Hospital Devices  
Office of Device Evaluation  
Center for Devices and  
Radiological Health

Enclosure

- 3.0 **Indications for Use Statement:** Include the following or equivalent Indications for Use page.  
The information, data and labeling claims in the entire the 510(k) submission must support and agree with the Indications for Use statement.

**INDICATIONS FOR USE**

Applicant: Tillotson Healthcare Corporation


5 10(k) Number (if known):\* K013286

Device Name: Cymunvera Powder Free Green Natural Rubber Latex Examination Glove lined with Aloe Vera

Indications For Use:

**Cymunvera Powder Free Green Natural Rubber Latex Examination Glove lined with Aloe Vera is "a disposable device intended for medical purposes that is worn on the examiner's hand to prevent contamination between patient and examiner.".**  
(21CFR 880.6250).

(PLEASE DO NOT WRITE BELOW THIS LINE - CONTINUE ON ANOTHER PAGE IF NEEDED)  
Concurrence of CDRH Office of Device Evaluation (ODE)

  
(Division Sign-Off)  
Division of Dental, Infection Control,  
and General Hospital Devices  
510(k) Number K013286

Prescription Use \_\_\_\_\_ OR Over-The-Counter \_\_\_\_\_  
Per 21 CFR 801.109  
(Optional Format 1-2-96)

For a new submission, do NOT fill in the 510(k) number blank.